INSTALLATION

Fitting Cast front panel (8901 / 8902 / 8903)

Ensure that the floor of the fireplace opening is level with the projecting hearth surface. If a cement infill is required to achieve this, do not proceed with the installation until the cement is completely dry.

Cover the surface of the hearth to protect it from damage during installation of the cast panel.

Protect the surfaces of the surround (mantelpiece) from damage when trial fitting of the panel.

Position the front panel centrally in the fireplace opening against the wall. Place the surround (mantelpiece) in position and, holding it firmly against the wall, pull the front panel forward until it touches the rear of the surround. The panel is now in the correct position and should be fixed. The surround can be removed while this is completed.

There are a number of ways of fixing the front panel, but a typical method is:-

Drill through the 4 corners of the main panel in a position that will be covered when the surround is in position. Drill holes in the wall in corresponding position, and secure the front panel with 75mm (3") screws and non-plastic wall plugs. Fill any gaps between the wall and the panel with a non-combustible material, such as fibreglass rope seal or Stovax fire cement, to form airtight seal.

Never use strong Portland cement mortar in chimneys and fireplaces. A lime based mortar will allow expansion and movement and reduce the risk of cracking.

Wait until any cement or seals are dry before fitting a wooden surround. If the surround is wood, fix Stovax flat rope seal (Part No. 4953) to all surfaces that touch the cast iron panel. Place it into position ensuring that it is central, and secure it to the wall using flat brass brackets (mirror plates).

With Solid fuel fires use only at a low fire for the first few hours of use to allow the castings to temper.

During this time the fireplace may give off some unpleasant odours, and we recommend that you keep the room well ventilated to avoid a build-up of fumes.

Safety

As with all fireplaces the surfaces will become very hot when in use, therefore due care should be taken when near the fireplace. If it is to be used in the presence of young children, elderly or infirm persons a suitable fireguard should be used. Care should also be taken with the placement of combustible items near the fireplace as conducted and radiated heat could cause a fire hazard.

Stovax offer a wide range of firescreens and sparkguards, along with a hearthgate system designed to offer full protection for a range of stoves and fireplaces. Your Stovax dealer can advise you on these products.

If a chimney fire occurs evacuate all persons from the building before calling the fire brigade. Do not re-enter the building until it is confirmed safe to do so.

Following a chimney fire do not use the fireplace until it is inspected, by a HETAS (GB only) registered installer, to confirm that the appliance is safe to use, or make any repairs required before re-use. Only genuine Stovax replacement parts are to be used to keep your fireplace in safe and efficient working order. After any chimney fire it is recommended that the chimney system be inspected and swept by a NACS registered (UK only) chimney sweep, to confirm that the system is structurally sound and free from any obstructions before re-use.

MAINTENANCE

For fully polished fireplaces Stovax Steel Cleaner (Part No. 2037) is recommended to keep them clean and rust free. If a fire is not to be lit for an extended period, it is advisable to coat with a light oil to prevent moisture in the air causing surface rust and pitting of the cast iron. This is important when plastering or other decorating work is being done.

E & OE.

Stovax Ltd, Falcon Road, Sowton Industrial Estate, Exeter, Devon, England EX2 7LF
Tel: (01392) 474011 Fax: (01392) 219932 E-mail: info@stovax.com www.stovax.com

STOVAX



Cast Iron London Fronts

Models: 8901, 8902, 8903, 8904

Installation Instructions

This product is suitable for use in the stated countries. To install the product in other countries it is essential to obtain translated instructions and in some cases the product may require modification. Contact Stovax to obtain further information.

IMPORTANT

Please read these instructions carefully before using the appliance. Keep them safe for future reference and when servicing the stove.

PM190-Issue 1 (October 2006)

INSTALLER / SUPPLIER DETAILS

To assist us in any Guarantee claim please complete the following information: -

Stovax dealer the appliance was purchased from
Name:
Address:
Telephone number:
Date installed:
Model description:
Installation Engineer
News
Name:
Address:
Telephone number:

GENERAL

Before installation of this product please read these instructions fully.

It is very important to also understand the requirements of the UK Building Regulations (England and Wales – Document J / Scotland - Part F), along with any local regulations, and working practices that may apply. Should any conflict occur between these instructions and these regulations then the regulations shall apply.

All electrical connections should meet the requirements of UK Building Regulations (England and Wales – Document P / Scotland - Part N).

Your local Building Control Office would be happy to advise should questions arise, regarding the requirements of the regulations.

The fireplace should be fitted by a HETAS (GB only) registered installer, or approved by your local building control officer. Your Stovax dealer should be able to arrange this service for you.

Any gas appliance installation completed in conjunction with the fireplace must be completed by a CORGI registered gas engineer, in accordance with the manufactures installation instructions. Your Stovax dealer should be able to arrange this service for you.

Your building insurance company may also require you to inform them that you have installed a new heating appliance, so check with your insurers that your cover is still valid after installing the fireplace.

When completing the installation and building works you should comply with your responsibilities under the Health and Safety at Work Acts, and any new regulations, which may be introduced during the lifetime of these instructions.

A faulty installation could cause danger to the inhabitants and structure of the building.

SITE REQUIREMENTS / INSTALLATION

Hearth

The constructional and superimposed hearth must meet the requirements of the Building Regulations for the fire and surround to be fitted.

Flue

The flue system should meet the requirements of the Building Regulations for the fire to be fitted and the fuel to be used.

The flue exit from the building should be positioned to comply with the requirements of the Building Regulations.

Any existing flue should be confirmed as suitable for the new intended use, as defined in the Building Regulations.

Any existing flue or chimney system must be inspected and swept by a NACS registered (UK only) chimney sweep, to confirm that the system is structurally sound and free from any obstructions.

Suitable access should be provided to enable the collection and removal of debris.

Provision should be made to sweep and inspect the flue when the appliance is installed.

No other heating appliances should be connected to, or share, the same flue or chimney system.

Check the flue draught. This should be done with all windows and doors closed and any extraction fans in this or adjoining rooms running at maximum speed.

Note: A guide containing general information on Chimneys and Flues is obtainable from: -

The British Flue & Chimney Manufacturers' Association, FETA

2 Waltham Court, Milley Lane,

Hare Hatch

Reading, Bucks,

RG10 9TH

Tel: - 01189 403416

e-mail :- info@feta.co.uk

Where a hearth, fireplace, flue or chimney is provided or extended (including cases where a flue is provided as part of refurbishment work), information essential to the correct appliance and use of these should be permanently posted in the building, to meet Requirement J4 of the Building Regulations (England and Wales), F3.12 (Scotland).

Fireplace opening

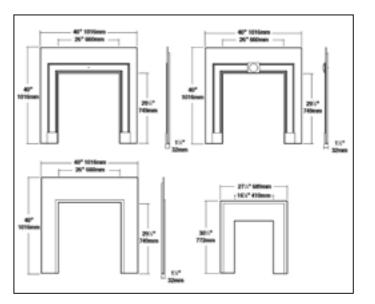
As all fireplaces are different it is not possible to give full details of the construction of the fireplace opening. But this should be constructed using 'best practice' construction methods using suitable non-combustible materials.

Additional ventilation

If the fireplace is to be used with Solid fuel, Gas, or Oil products additional ventilation will be required. This should meet the requirements of the Building Regulations for the fire to be fitted and the fuel to be used. This should be provided using a permanently open air vent, which is positioned so that it is not liable to be blocked both inside and outside the building.

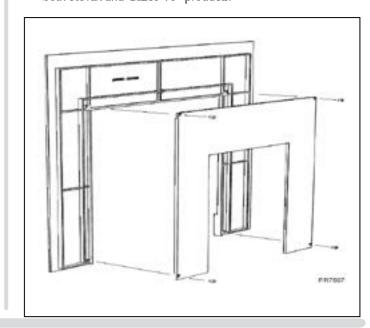
If any of these checks reveal problems do not proceed with the fitting of the fireplace until they have been rectified.

Dimensions



Fitting optional insert panel (8904)

The insert panel is fitted to the back of the main front panel using the 4 fixing screws supplied. This will then allow fitting of both Stovax and Gazco 16" products.



 $\mathbf{2}$